MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

MODEL G9744Z 10 X 18" METAL CUTTING BANDSAW

Product Dimensions:

Weight..... 748 lbs.
Length/Width/Height..... 47 x 22 x 41 in.
Foot Print (Length/Width)..... 47 x 19 in.

Shipping Dimensions:

Type..... Not Available
Content..... Machine
Weight..... 767 lbs.
Length/Width/Height..... N/A x N/A x N/A

Electrical:

Switch..... Push Button On/Off
Switch Voltage..... 220V
Cord Length..... 5 ft.
Cord Gauge..... 14 gauge
Plug Included..... No

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1-1/2 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Single
Amps..... 31/15.5A
Speed..... 1720 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer ..... Gear
Bearings..... Shielded and Lubricated

Main Specifications:

Operation Info

Blade Speeds..... 114, 196, 288, 377 FPM
Std. Blade Len..... 129-3/8 in.

The information contained herein is deemed accurate as of 10/6/2008 and represents our most recent product specifications. Due to our ongoing improvement efforts, this information may not accurately describe items previously purchased.

Cutting Capacities

Angle Cuts	45 - 90 deg.
Vise Jaw Depth	12-1/2 in.
Vise Jaw Height	5 in.
Max. Capacity Rect. Height At 90D	5 in.
Max. Capacity Rect. Width At 90D	18 in.
Max. Capacity Rnd. At 90D	10 in.
Max. Capacity Rect. Height At 45D	6 in.
Max. Capacity Rect. Height At 30D	10 in.
Max. Capacity Rect. Width At 30D	14 in.
Max. Capacity Rnd. At 30D	10 in.
Max. Capacity Rect. Width At 45D	7-1/2 in.
Max. Capacity Rnd. At 45D	6 in.

Construction

Table Construction	Precision Ground Cast Iron
Wheel Construction Upper	Machined Cast Iron
Wheel Construction Lower	Machined Cast Iron
Body Construction	Cast Iron
Base Construction	Pre-formed Steel
Wheel Cover Construction	Pre-formed Steel
Paint	Epoxy

Other

Wheel Size	13 in.
Blade Guides Upper	Thrust Bearing
Blade Guides Lower	Ball Bearing
Coolant Cap	1-1/2 GAL

Table Info

Table Size Length	22 in.
Table Size Width	8 in.
Floor To Cutting Area Height	23 in.

Other Specifications:

ISO Factory	ISO 9001
Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	ID Label on Front of Machine
Assembly Time	90 minutes

Features:

Centralized Control Panel on Top of the Saw Bow
Heavy-duty all Steel, One Piece Base
Adjustable Hydraulic Downfeed
Worm Gear Box has Hardened and Ground Gears
Quick Release Vise for Fast Job Changes
Miter Cutting Ability
Blade Wheels have Heavy-Duty Ball Bearings
Magnetic Safety Switch